

PubMed

Search: scaffold density nonwoven (polymer or polymeric)

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Search Details

Query Translation:

```
(scaffold[All Fields] AND density[All Fields] AND nonwoven  
[All Fields]) AND ((\"polymers\"[MeSH Terms]  
OR \"polymers\"[All Fields] OR \"polymer\"[All Fields]) OR  
(\"polymers\"[MeSH Terms] OR \"polymers\"[All Fields]  
OR \"polymeric\"[All Fields]))
```

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Result:

4

Translations:

polymer "polymers"[MeSH Terms] OR "polymers"[All Fields] OR
"polymer"[All Fields]
polymeric "polymers"[MeSH Terms] OR "polymers"[All Fields] OR
"polymeric"[All Fields]

Database:

PubMed

User query:

scaffold density nonwoven (polymer or polymeric)

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Filter your results: All (4)

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Display Settings: Summary, Sorted by Recently Added

Results: 4

1. Localization of type VI collagen in tissue-engineered cartilage on polymer scaffolds.
Fraser SA, Crawford A, Frazer A, Dickinson S, Hollander AP, Brook IM, Hatton PV.
Tissue Eng. 2006 Mar;12(3):569-77.
PMID: 16579686 [PubMed - Indexed for MEDLINE]
2. Effects of initial cell seeding density for the tissue engineering of the temporomandibular joint disc.
Almarza AJ, Athanasiou KA.
Ann Biomed Eng. 2005 Jul;33(7):943-50.
PMID: 16060535 [PubMed - Indexed for MEDLINE]
3. Effects of filtration seeding on cell density, spatial distribution, and proliferation in nonwoven fibrous matrices.
Li Y, Ma T, Kniss DA, Lasky LC, Yang ST.
Biotechnol Prog. 2001 Sep-Oct;17(5):935-44.
PMID: 11587587 [PubMed - Indexed for MEDLINE]
4. Influence of different biodegradable carriers on the *in vivo* behavior of human adipose precursor cells.
von Heimburg D, Zachariah S, Low A, Pallua N.
Plast Reconstr Surg. 2001 Aug;108(2):411-20; discussion 421-2.
PMID: 11496183 [PubMed - Indexed for MEDLINE]

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Search: scaffold nonwoven (polymer or polymeric) ("Cartilage-derived morphogenetic | CDMP-1 OR GDF5 OR GDF-5 OR "Growth/differentiation factor 5 precursor" OR LAP4 SYNS2 ...

Filter your results: All (480)

Manage Filters

Display Settings: Summary, 20 per page, Sorted by Recently Added

The following terms were not found in PubMed: Radotermín, SYNS2.

Quoted phrase not found.

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Did you mean: scaffold nonwoven (polymer OR polymeric) "Cartilage-derived morphogenetic protein 1" OR CDMP1 OR CDMP-1 OR GDF5 OR GDF-5 OR "Growth/differentiation factor 5 precursor" OR LAP4 OR rabdotérmin OR SYNS2 OR "Growth differentiation factor 5" (485 items)

Are you looking for gene information?

Source: Gene Database

cdmp1 in *Homosapiens* | *Mus musculus* | *Rattus norvegicus* | All 5 Gene records

gdf5 in *Homosapiens* | *Mus musculus* | *Rattus norvegicus* | All 16 Gene records

lap4 in *Saccharomyces cerevisiae* S288c | *Pelotomaculum thermophilicum* SI | *Thermoanaerobacter tengcongensis* MB4 | All 7 Gene records

synts2 in *Homosapiens* | *Xenopus laevis* | *Xenopus tropicalis* | All 2 Gene records

Results: 1 to 20 of 480

- Evaluation of an injectable rhGDF-5/PLGA construct for minimally invasive periodontal regenerative procedures: a histological study in the dog.
Kwon DH, Bennett W, Herberg S, Bastone P, Pippig S, Rodriguez NA, Susin C, Wiksø UM.
J Clin Periodontol. 2010 Apr;37(4):390-7.
PMID: 20447263 [PubMed - in process]
- Periodontal wound healing/regeneration following implantation of recombinant human growth/differentiation factor-5 in a beta-tricalcium phosphate carrier into one-wall intrabony defects in dogs.
Lee JS, Wiksø UM, Jung UW, Choi SH, Pippig S, Siedler M, Kim CK.
J Clin Periodontol. 2010 Apr;37(4):382-9.
PMID: 20447262 [PubMed - in process]
- Gene expression profiling of primary human articular chondrocytes in high-density micromasses reveals pattern of recovery, maintenance, re- and dedifferentiation.
Dehne T, Schenk R, Perka C, Morawietz L, Pruss A, Sittlinger M, Kaps C, Ringe J.
Gene. 2010 Apr 28. [Epub ahead of print]
PMID: 20433912 [PubMed - as supplied by publisher]
- Hox11 paralogous genes are required for formation of wrist and ankle joints and articular surface organization.
Koyama E, Yasuda T, Wellik DM, Pacifici M.
Ann N Y Acad Sci. 2010 Mar;1192(1):307-16.
PMID: 20392252 [PubMed - indexed for MEDLINE]
- Components of the transforming growth factor- β family and the pathogenesis of human Achilles tendon pathology—a genetic association study.
Posthumus M, Collins M, Cook J, Handley CJ, Ribbons WJ, Smith RK, Schwellnus MP, Raleigh SM.
Rheumatology (Oxford). 2010 Apr 1. [Epub ahead of print]
PMID: 20360039 [PubMed - as supplied by publisher]

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6. Effects of GDF5 overexpression on embryonic rat dopaminergic neurones in vitro and in vivo
 Desk O'Sullivan DB, Harrison PT, Sullivan AM.
J Neural Transm. 2010 May;117(5):559-72. Epub 2010 Mar 27.
 PMID: 20349054 [PubMed - in process]
7. [Construction of human GDF-5 on adenovirus vector and its expression in MSCs]
 Cheng X, Lin H, Xue J, Zhang T.
Sheng Wu Yi Xue Gong Cheng Xue Za Zhi. 2010 Feb;27(1):120-5. Chinese.
 PMID: 20597938 [PubMed - in process]
8. Field synopsis and synthesis of genetic association studies in osteoarthritis: the CUMAGAS-OSTEO information system.
 Zintzuras E, Kitsios GD, Ziegas DC, Rodopoulou P, Karachalios T.
Am J Epidemiol. 2010 Apr 15;171(8):851-8. Epub 2010 Mar 17. Review.
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9. Nuclear variants of bone morphogenetic proteins.
 Felin JE, Mayo JL, Looij TJ, Jensen JD, Sperry DK, Gaufin SL, Meinhart CA, Moss JB, Bridgewater LC.
BMC Cell Biol. 2010 Mar 15;11:20.
 PMID: 20230640 [PubMed - Indexed for MEDLINE] [Free PMC Article](#) [Free text](#)
10. Synovial joint morphogenesis requires the chondrogenic action of Sox5 and Sox6 in growth plate and articular cartilage.
 Dy P, Smits P, Silvester A, Penzo-Méndez A, Dumitriu B, Han Y, de la Motte CA, Kingsley DM, Lefebvre V.
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11. Insulin-like Growth Factor-1 and Growth Differentiation Factor-5 Promote the Formation of Tissue-Engineered Human Nasal Septal Cartilage.
 Alexander TH, Sage AB, Chen AC, Schumacher BL, Shelton E, Masuda K, Sah RL, Watson D.
Tissue Eng Part C Methods. 2010 Apr 26. [Epub ahead of print]
 PMID: 20178406 [PubMed - as supplied by publisher]
12. The effect of two point mutations in GDF-5 on ectopic bone formation in a beta-tricalciumphosphate scaffold.
 Kasten P, Beyen I, Bormann D, Luginbühl R, Plöger F, Richter W.
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 PMID: 20170953 [PubMed - in process]
13. New insight into healing mechanisms of the infarcted heart.
 Ertl G, Thum T.
J Am Coll Cardiol. 2010 Jan 12;55(2):144-6. No abstract available.
 PMID: 20117382 [PubMed - indexed for MEDLINE]
14. Growth differentiation factor 5 regulates cardiac repair after myocardial infarction.
 Zaidi SH, Huang Q, Momen A, Riazi A, Husain M.
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15. The genetic epidemiology of osteoarthritis.
 Valdes AM, Spector TD.
Curr Opin Rheumatol. 2010 Mar;22(2):139-43. Review.
 PMID: 20099528 [PubMed - indexed for MEDLINE]
16. Growth/differentiation factor-5: a candidate therapeutic agent for periodontal regeneration? A review of pre-clinical data.
 Moore YR, Dickinson DP, Wiksøj UM.
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Yin S, Cen L, Wang C, Zhao G, Sun J, Liu W, Cao Y, Cui L.
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PLoS Genet. 2009 Nov;5(11):e1000747. Epub 2009 Nov 26.
PMID: 19956691 [PubMed - Indexed for MEDLINE] Free PMC Article Free text
20. Zebrafish *con/displ* reveals multiple spatiotemporal requirements for Hedgehog-signaling in craniofacial development.
Schwend T, Ahlgren SC.
BMC Dev Biol. 2009 Nov 30;9:59.
PMID: 19945063 [PubMed - Indexed for MEDLINE] Free PMC Article Free text

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The following terms were not found in PubMed: Radoterminal, SYNS2.

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lap4 in [Saccharomyces cerevisiae](#) S288c | [Pelotomaculum thermophilicum](#) SI | [Thermoanaerobacter tengcongensis](#) MB4 | All 7 Gene records

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